

**Table 8.2 Carbon Dioxide Emissions in Utah by Energy Sector, 1980-2018**  
 Million metric tons CO<sub>2</sub>

Year	Residential	Commercial	Industrial	Transportation	Electric Power	Total
1980	3.6	1.5	10.9	9.0	10.8	35.8
1981	3.3	0.6	10.1	8.7	10.8	33.6
1982	2.5	1.7	8.3	8.7	10.9	32.0
1983	3.4	1.4	8.2	9.0	11.3	33.3
1984	3.4	1.4	9.3	9.1	12.3	35.5
1985	3.6	1.3	8.2	9.4	14.1	36.5
1986	3.1	1.0	6.6	10.1	14.7	35.5
1987	2.6	1.5	5.1	10.4	24.5	44.1
1988	2.7	1.8	8.9	10.7	27.2	51.2
1989	2.9	1.6	9.2	10.2	28.1	51.9
1990	2.8	1.7	9.6	10.6	29.8	54.4
1991	3.1	1.9	9.0	11.0	28.3	53.3
1992	2.7	1.6	8.9	11.2	30.5	54.9
1993	3.1	1.7	9.1	11.6	31.2	56.7
1994	2.9	1.9	9.1	11.8	32.1	57.7
1995	2.9	1.9	10.3	12.8	30.2	58.1
1996	3.1	2.0	9.9	13.4	30.5	58.9
1997	3.4	2.2	10.0	14.0	31.5	61.0
1998	3.2	2.2	11.4	14.3	32.4	63.4
1999	3.2	2.2	9.0	14.7	33.1	62.3
2000	3.3	2.1	10.5	15.6	33.8	65.2
2001	3.3	2.3	9.3	14.9	33.2	63.0
2002	3.5	2.6	6.2	15.5	34.5	62.3
2003	3.2	2.2	6.4	15.8	35.6	63.1
2004	3.6	2.5	7.5	16.4	35.6	65.6
2005	3.4	2.3	8.7	16.6	36.2	67.2
2006	3.5	2.2	7.7	18.3	36.6	68.4
2007	3.5	2.3	7.9	18.2	38.5	70.4
2008	3.9	2.4	7.5	16.7	39.0	69.5
2009	3.8	2.4	6.5	16.0	36.1	64.7
2010	3.8	2.4	6.7	15.9	35.1	64.0
2011	4.0	2.6	6.9	17.0	34.0	64.5
2012	3.4	2.3	7.5	16.4	32.1	61.7
2013	4.1	2.7	8.0	17.1	35.3	67.2
2014	3.6	2.5	7.8	16.8	34.8	65.5
2015	3.4	2.4	7.6	17.3	33.2	63.8
2016	3.7	2.6	7.4	17.7	27.7	59.0
2017	3.9	2.7	7.2	17.7	27.4	58.9
2018	3.9	2.8	7.0	18.1	28.6	60.4

Source: [EIA, State Carbon Dioxide Emissions](#)

**Figure 8.2 - Carbon Dioxide Emissions in Utah by Energy Sector, 1980-2018**

